



Embassy of the United States of America

42 Elgin Road
Ballsbridge, Dublin 4

July 28, 2016

To: Prospective Quoters

Subject: Request for Quotations number SEI300-16-Q-0021

The American Embassy Dublin is currently seeking quotations for supply and delivery of a new motorized Excavator complete with Transportation Trailer, Hydraulic Hitch, Canopy Lights and Buckets, per specifications listed below. The new unit should be capable handling and operating from large construction areas to the tightest of places, while delivering minimized noise and vibration and meet with the most current engine emission regulations.

Pricing required for straight purchase to include any applicable discounts.

No trade-in offered.

Minimum 12 months warranty.

Delivery required to Dublin area.

The U.S. Government intends to award a contract/purchase order to the responsible company submitting an acceptable proposal/quotation at the lowest price. We intend to award a contract/purchase order based on initial quotations, without holding discussions, although we may hold discussions with companies in the competitive range if there is a need to do so.

Quotations are due on or before Thursday, August 25, 2016 at 15:00.

Proposals with Quotations may be submitted electronically to Ms. Mary Hyland at HylandMT@state.gov or by delivery to the U.S. Embassy, 42 Elgin Road, Dublin 4; for the attention of Ms. Hyland.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Caroline E. Harley', written over a horizontal line.

Caroline E. Harley
Contracting Office

SOLICITATION: SEI300-16-Q-0021

SCOPE OF REQUIREMENT

Excavator complete with Transportation Trailer, Hydraulic Hitch, Canopy Lights and Buckets. The new unit should be capable handling and operating from large construction areas to the tightest of places, while delivering minimized noise and vibration and meet with the most current engine emission regulations.

Pricing required for straight purchase to include any applicable discounts.

No trade-in offered, Minimum 12 months warranty, Delivery required to Dublin Ireland

PRICING

Line Item	Description	Unit	Price
001	Excavator per specification below	1	_____
002	On-site training in use of same, for 8-12 persons	1	_____
003	Warranties, if any	All	_____
004	Other / Misc. (Specify)	All	_____
005	Delivery charges, if any	All	_____
Please include additional line items as needed			
Grand Total			_____

This is a firm fixed price purchase payable entirely in either US Dollars \$ or local currency EURO €. Pricing must be all-inclusive of the following: supply, delivery, training, discounts and any other charge/s deemed necessary.

This is a VAT-exempt order, meaning the contract awardee is required to provide the Embassy a pro-forma invoice which will be forwarded to Irish Revenue for VAT exemption.

The Embassy will make payments after receipt of goods based on quantities and unit prices only to the extent specifically provided in the purchase order. Vendor to submit final invoice for payment after delivery. Payment is made by electronic funds transfer direct to vendor's bank account. The Embassy's usual payment terms are Net 30days

SPECIFICATIONS

Specifications to include but not limited to:

GENERAL			
	Type of ROPS / FOPS Type of Tracks		Canopy Rubber
Engine:			
	Output (SAE J 1995 gross) Output (SAEJ 1349net) Displacement	HP(Kw)/rpm HP(Kw)/(rpm cc	17.0(12.7)/2300 15.2 (11.3)/2300 898
Dimensions:			
	Overall length Overall Height Overall Width Min. Ground Clearance	mm mm mm mm	3710 2330 1300/990 160
Hydraulic System:			
	Pump capacity Auxiliary Hydraulic Flow Max Breakout Force-Bucket/Arm	l/mm l/mm kgf	17.3 x 2 / 10.4 x 1 / 6.2 x 1 27.2 1630 / 840
Drive System:			
	Travel Speed – Low/Height Max. Traction Force Tumbler Distance Crawler Length Shoe Widths Ground Contact pressure	km/h kgf mm mm mm kgf/cm2	2.2/4.0 2207 1230 1585 230 0.26
Swing System:			
	Unit Swing Speed Boom Swing Angle – Left/Right	rpm degree	9.1 75 / 60
Blades:			
	Width Height Max. lift above ground Max. drop below ground	mm mm mm mm	1300 / 990 230 230 230
Other:			
	Hydraulic Oil (reservoir / system) Fuel Reservoir Operation weight (including operator's weight 80kg)	l l kgf	15.5 / 28 21 1700

WORKING RANGE			
	Max. digging height	mm	3460
	Max. dumping height	mm	2380
	Max. digging depth	mm	2380
	Max. vertical digging depth	mm	2030
	Max. digging radius, at ground level	mm	3860
	Max. digging radius	mm	3920
	Min. turning radius w/o swing	mm	1480
	Min. turning radius with swing	mm	1170
	Min. tail turning radius	mm	1070

LIFTING CAPACITY										
Lift Point Height (mtr)	Lifting Capacity unit=kN Over the front, Blade down					Lifting Capacity unit=kN Over the side, Track Width 1240mm				
	Lift Point Radius (mtr)					Lift Point Radius (mtr)				
	1.0	1.5	2.0	2.5	3.0	1.0	1.5	2.0	2.5	3.0
2.5	-	-	-	2.6	-	-	-	-	2.6	-
2.0	-	-	-	2.5	-	-	-	-	2.5	-
1.0	-	6.5	4.3	3.5	3.0	-	6.5	4.3	3.1	2.4
0.0	-	6.1	5.8	4.1	3.1	-	6.1	4.0	2.9	2.3
-1.0	9.1	6.8	4.5	3.2	-	9.1	6.3	3.9	2.8	-
-1.5	11.4	5.2	3.4	-	-	11.4	5.2	3.4	-	-